



State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

Region Arctic

USGS Quad(s) Teshkepvuk A-3, A-4, B-4, C-4, C-3, IKpikpak River D-3

Anadromous Waters Catalog Number of Waterway 330-00-10900, 330-00-10915

Name of Waterway IKpikpak River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>06-246</u>	<u>[Signature]</u> Fisheries Scientist	<u>10/6/08</u> Date
Revision Year: <u>2009</u>	<u>[Signature]</u> Habitat Operations Manager	<u>10/4/08</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>A</u>	<u>[Signature]</u> AWC Project Biologist	<u>9/6/08</u> Date
Revision Code <u>B-1, B-2</u>	<u>[Signature]</u> Cartographer	<u>10/7/08</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	9/01/08			x	<input checked="" type="checkbox"/>
Chum salmon	9/01/08			x	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Single site observation at N 69.767 W 154.664
See File/attachment IKpikpak, AWC, nomination, 2008 For supporting documentation text.
See five photo files for visual documentation.
Location marked on copy of quad, file ikpd3
add chum and pink salmon presence to 330-00-10915. 330-10900 as indicated

Name of Observer (please print): Matthew Whitman
Signature: [Signature]
Agency: Bureau of Land Management
Address: 1150 University Avenue
Fairbanks AK 99709

Date: 9/4/08

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision

02/08

267-2464



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Department of Fish and Game
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Anadromous Waters Catalog

Region Arctic USGS Quad(s) IKpikpak River D-3
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 Name of Waterway IKpikpak River USGS Name Local Name
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For Office Use

Nomination #		Fisheries Scientist	Date
Revision Year:		Habitat Specialist	Date
Revision to: Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>		AWC Project Biologist	Date
Both <input type="checkbox"/>		Cartographer	Date
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Name of Observer (please print): Matthew Whitman
 Signature: Matthew Whitman Date: 9/4/08
 Agency: Bureau of Land Management
 Address: 1150 University Avenue
Fairbanks AK 99709

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.
 Signature of Area Biologist: Brendan Searles Date: 8/4/08 Revision 02/08

Johnson, J D (DFG)

From: Scanlon, Brendan P (DFG)
Sent: Thursday, September 04, 2008 11:23 AM
To: Johnson, J D (DFG)
Cc: Morris, William A (DFG); 'Matthew_Whitman@blm.gov'
Subject: FW: AWC nomination - Ikpikpuk River

Attachments: Ikpikpuk.AWC_nomination.signed.pdf; Ikpikpuk.AWC_nomination.2008.doc; ikpd3.pdf



Ikpikpuk.AWC_nomination.signed.pdf (4 MB)
Ikpikpuk.AWC_nomination.2008.doc

Hi J-

Here is the electronic copies of the AWC nomination paperwork for the Ikpikpuk River from Matthew Whitman and Bill Morris. I concur with their nomination and will fax down a signed copy of the nomination form to you today. Thanks for the extension for nominations.

Brendan Scanlon, ADF&G Sport Fish Div.
Northwest/North Slope Area Biologist
1300 College Rd.
Fairbanks AK 99701
(907) 459-7268
brendan.scanlon@alaska.gov

-----Original Message-----

From: Matthew_Whitman@blm.gov [mailto:Matthew_Whitman@blm.gov]
Sent: Thursday, September 04, 2008 11:10 AM
To: Scanlon, Brendan P (DFG)
Cc: Morris, William A (DFG)
Subject: AWC nomination - Ikpikpuk River

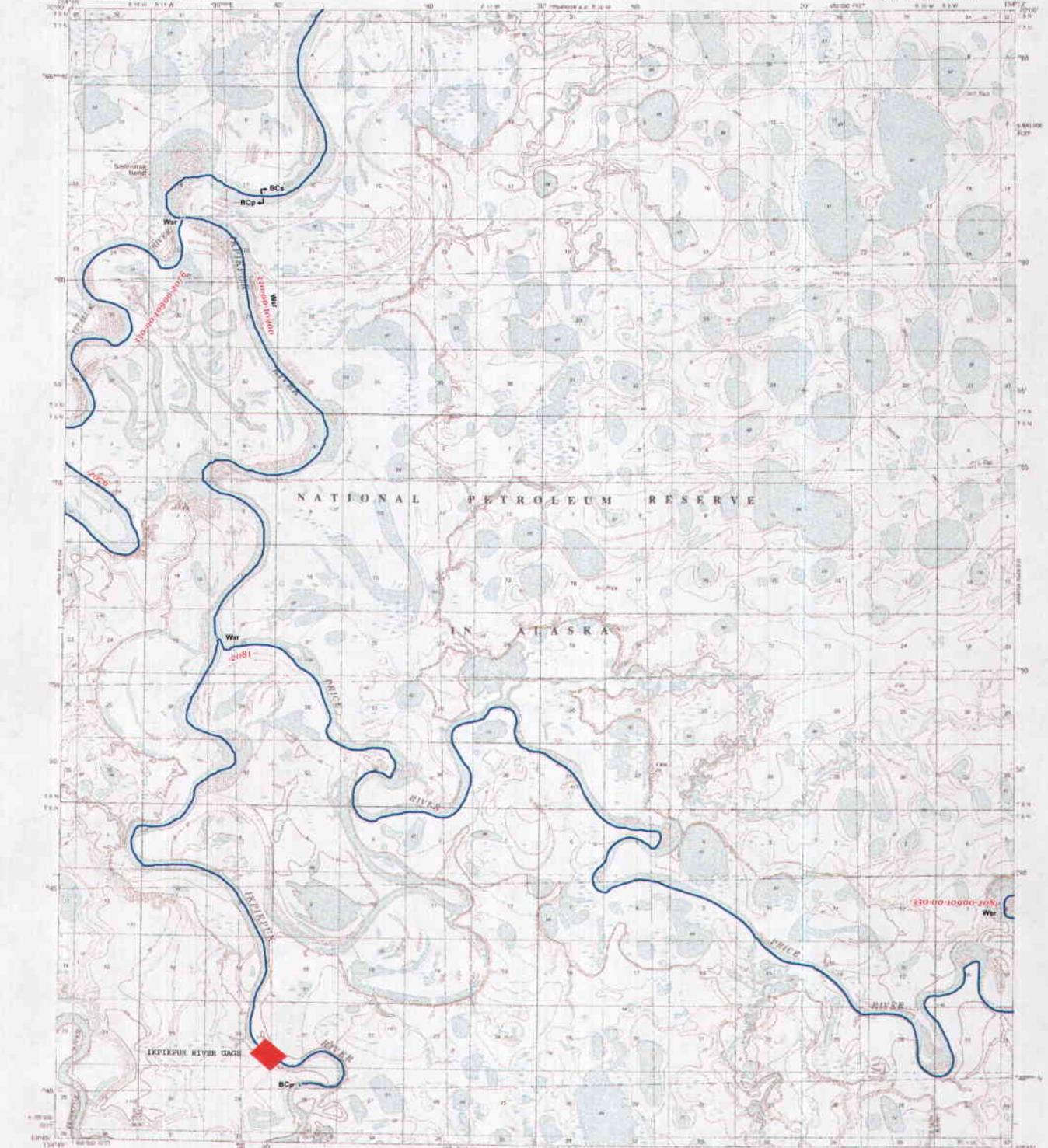
Brendan - Here is all of the info that I think you require for an AWC nomination. I'm sending the photos in a separate email, as the size limit on our federal email system is ridiculously small and apparently designed to inhibit productive work. Please let me know if you need something else.
Thanks.

(See attached file: Ikpikpuk.AWC_nomination.signed.pdf) (See attached file: Ikpikpuk.AWC_nomination.2008.doc) (See attached file: ikpd3.pdf)

Matthew Whitman
Fish Biologist
Bureau of Land Management
Arctic Field Office
1150 University Avenue
Fairbanks, AK 99709
(907) 474-2249
mwhitman@blm.gov

Supporting Documentation for Ikpikpuk River AWC Nomination 2008

On September 1, 2008 the BLM hydrologist (Richard Kemnitz) observed fish carcasses along the west bank of the Ikpikpuk River at the location of the BLM/USGS river gage while walking around the area on foot. It was estimated that approximately 30 carcasses were present at this site, and it was assumed that there were more on the opposite (east) bank of the river where multiple gulls were feeding on materials along the river's edge. Photographs were sent electronically to me (Matthew Whitman) on September 3 from which I identified both pink and chum salmon adult carcasses, making me the "observer" for this nomination. I confirmed my observations by sharing these photographs with ADF&G Habitat Biologist Bill Morris. The Ikpikpuk River has no physical barriers downstream of this location, although the lower river may become discontinuous in the late summer/early fall if a given summer is particularly dry. When this occurs, access to the upper Ikpikpuk River is via the Chipp River, a distributary that currently maintains more flow than the Ikpikpuk River channel. The photographs demonstrate the gravel/cobble substrate found in the river's middle and upper reaches.

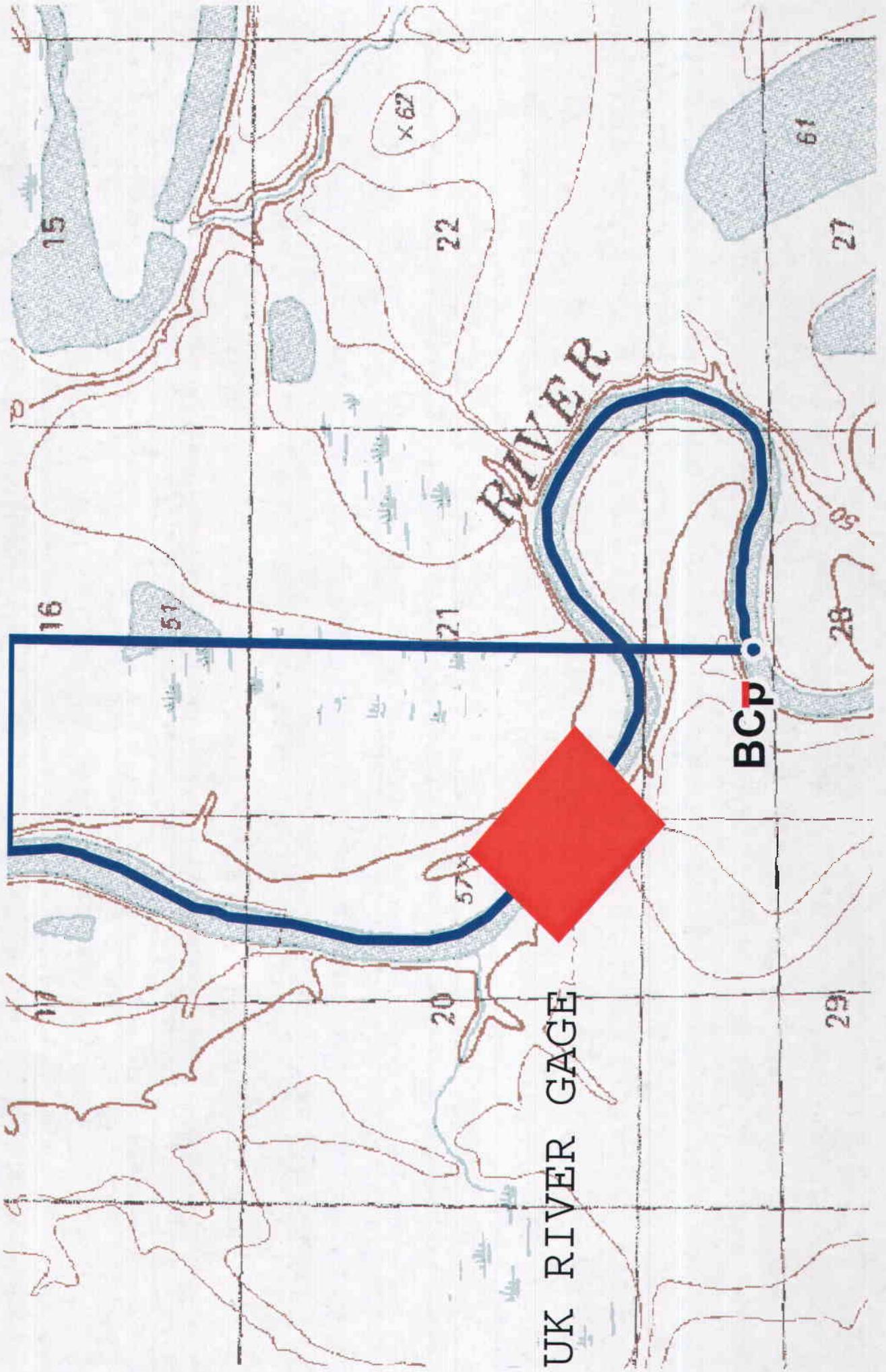


Boundaries, water, and vegetation by the Geological Survey based on 1:62,500 and 1:250,000 topographic maps. Boundaries by the Geological Survey based on 1:62,500 and 1:250,000 topographic maps. Boundaries by the Geological Survey based on 1:62,500 and 1:250,000 topographic maps. Boundaries by the Geological Survey based on 1:62,500 and 1:250,000 topographic maps.

FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701 DENVER, COLORADO 80202 CHICAGO, ILLINOIS 60649
A FOLDER CONTAINING TECHNICAL NOTES AND EXPLANATIONS IS AVAILABLE ON REQUEST

IKPIKPUK RIVER (D-3), ALASKA
70945-W1541215756
1984

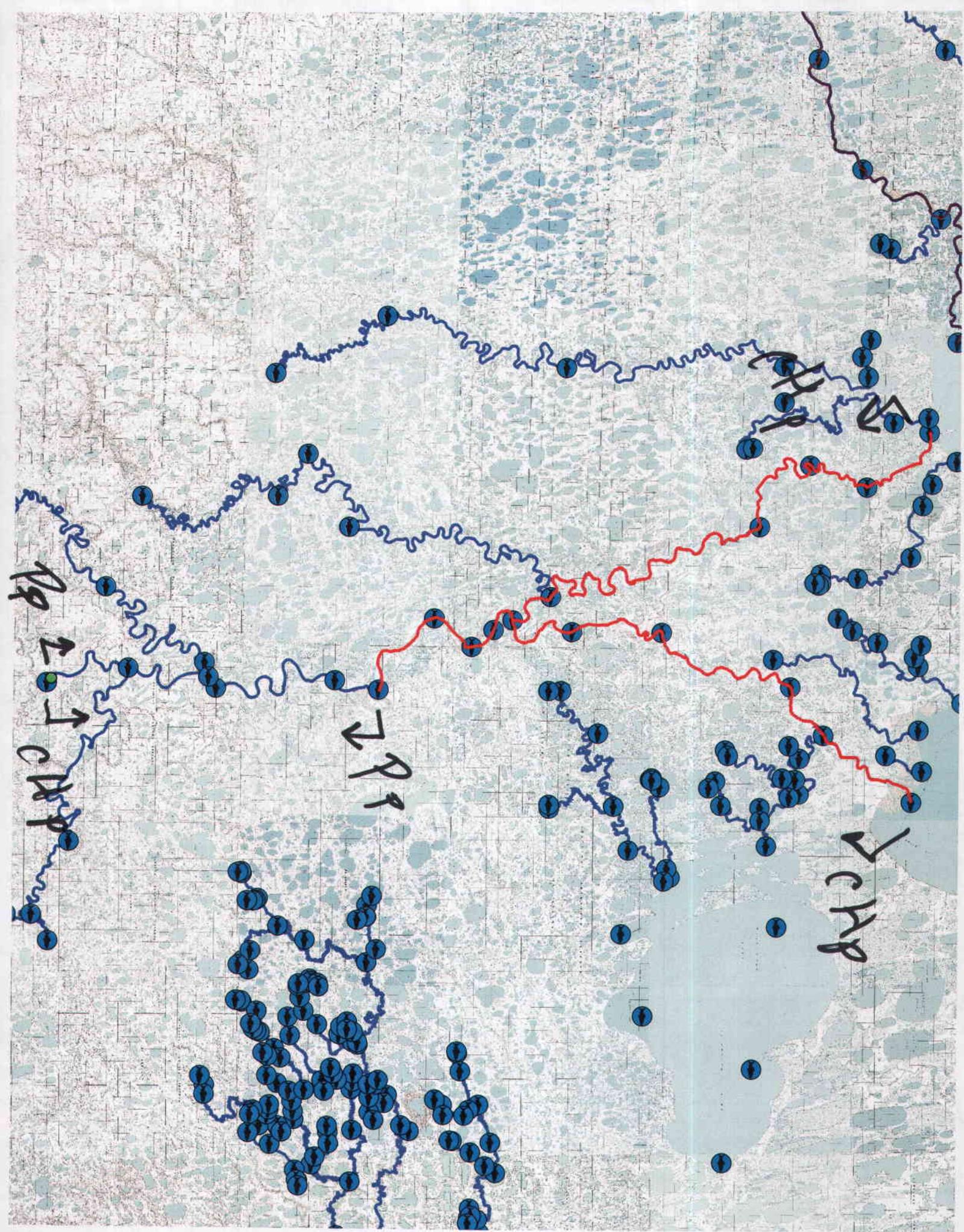
<ul style="list-style-type: none"> • Lower/Upper Point of Stream ▲ Midstream Species Begin/End Point ★ Short Stream (Under 650 feet) ■ Lake ▲ Barrier 	<ul style="list-style-type: none"> — Anadromous Streams ▨ Anadromous Areas — AWC Stat Area --- Regional Boundary 	<p>SPECIES CODES</p> <table border="0"> <tr> <td>CO coho salmon</td> <td>AC Arctic char</td> <td>LV river lamprey</td> </tr> <tr> <td>CH chinook salmon</td> <td>AL Arctic lamprey</td> <td>CL longfin smelt</td> </tr> <tr> <td>K Chinook salmon (king)</td> <td>AW Arctic cisco</td> <td>CM rainbow smelt</td> </tr> <tr> <td>P pink salmon</td> <td>BC brook whitefish</td> <td>OU eulachon</td> </tr> <tr> <td>S sockeye salmon</td> <td>BW Bering cisco</td> <td>PC Pacific lamprey</td> </tr> <tr> <td></td> <td>CT cutthroat trout</td> <td>RF rockfish (whitefish)</td> </tr> <tr> <td></td> <td>DV Dolly Varden</td> <td>SH steelhead trout</td> </tr> <tr> <td></td> <td>HW humpback whitefish</td> <td>SM smelt, undifferentiated</td> </tr> <tr> <td></td> <td>LC least cisco</td> <td>ST sturgeon, undifferentiated</td> </tr> <tr> <td></td> <td>LP lamprey, undifferentiated</td> <td>W whitefish, undifferentiated</td> </tr> </table> <p>LIFESTAGE CODES</p> <table border="0"> <tr> <td>p Present</td> </tr> <tr> <td>m Migration</td> </tr> <tr> <td>r Rearing</td> </tr> <tr> <td>s Known Spawning</td> </tr> </table>	CO coho salmon	AC Arctic char	LV river lamprey	CH chinook salmon	AL Arctic lamprey	CL longfin smelt	K Chinook salmon (king)	AW Arctic cisco	CM rainbow smelt	P pink salmon	BC brook whitefish	OU eulachon	S sockeye salmon	BW Bering cisco	PC Pacific lamprey		CT cutthroat trout	RF rockfish (whitefish)		DV Dolly Varden	SH steelhead trout		HW humpback whitefish	SM smelt, undifferentiated		LC least cisco	ST sturgeon, undifferentiated		LP lamprey, undifferentiated	W whitefish, undifferentiated	p Present	m Migration	r Rearing	s Known Spawning	<div style="text-align: center;">  <p>Produced By State of Alaska Department of Fish and Game</p> </div> <div style="text-align: center;"> <p>Fish Distribution Database Atlas Quad No. 141 Ikpikpuk River D-3</p> <p style="font-size: small;">Revision Date 11/03/2007</p> </div>
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UK RIVER GAGE

RIVER

BCP



OR
Add pink led chm salmer
pressure to 330-00-10915 on
330-0010915

indicated

-154,664, 69,767

PP PHH

